

University of Dundee Archive Services

Finding Aid - The McClean Hydrometric Data Collection (MS 121)

Generated by University of Dundee Archive Services on October 10, 2023

Language of description: English

University of Dundee Archive Services
Archive Services,
Culture & Information,
Tower Building
University of Dundee
Dundee, Scotland
United Kingdom
DD1 4HN
Telephone: +44 (0) 1382 384 095
[Email: archives@dundee.ac.uk](mailto:archives@dundee.ac.uk)
<https://archives.dundee.ac.uk/ms-121>

The McClean Hydrometric Data Collection

Table of contents

Summary information	5
Administrative history / Biographical sketch	5
Scope and content	6
Notes	6
Access points	7
Physical condition	6
Series descriptions	7
MS 121/1, Box 1 River Garry Postcard Books. 1931-1938, 1931-1938	7
MS 121/2, Box 2 Ness Postcard Books and Foyers Postcard Books, 1936 - 1938	7
MS 121/3, Box 3 Arkaig Postcard Books and Period Postcard Books, 1929 - 1938	8
MS 121/4, Box 4 Moriston Postcard Books, 1931 - 1938	9
MS 121/5, Box 5 Circular Charts, 1929 - 1942	9
MS 121/5a, Box 5a Circular Charts for River Morriston, 1935-1942	10
MS 121/6, Box 6 Circular Charts, 1930 - 1943	10
MS 121/7, Box 7 Circular Charts, 1929 - 1941	11
MS 121/8, Box 8 Spey Files, 1932-1942	11
MS 121/9, Box 9 Morrison Postcards, 1940-1953	11
MS 121/10, Box 10 Imperial College Files, 1909-1964	12
MS 121/10a, Box 10a Imperial College Files, 1938-1945	12
MS 121/11, Box 11 Moriston Files, 1929-1949	13
MS 121/12, Box 12 Moriston Files, 1929-1944	13
MS 121/13, Box 13 Garry Files, 1929-1936	13
MS 121/14, Box 14 Garry Files, 1912-1915	14
MS 121/15, Box 15 Garry Files, 1938-1945	14
MS 121/16, Box 16 Microfilm, 1929-1936	15
MS 121/17, Box 17 Windermere Records, 1938-1948	15
MS 121/18, Box 18 Rainflow in Scotland, 1913-1915	16
MS 121/19, Box 19 Loch-Gairloch, Gelendossory, Mucomir Cut River, Other, 1938-1944	16
MS 121/20, Box 20 Loch Garth, Mucmir Cut, Rover Foyers, 1932-1952	17
MS 121/21, Box 21 River Garry, Loch Quoich, Glenquoich Lodge, Others, 1929-1952	17
MS 121/22, Box 22 River Garry, River Oich, 1929-1935	18
MS 121/23, Box 23 River Dee Dail Flows, Others, 1935-1949	19
MS 121/24, Box 24 River Dee, 1934-1944	19
MS 121/25, River Flow Records, 1931-1940	20

The McClean Hydrometric Data Collection

MS 121/26, Box 26 River Ness, 1931-1946	21
MS 121/27, Box 27 Ness area, 1940-1951	21
MS 121/28, Box 28 Ness-Dochfour Records, 1939-1948	21
MS 121/29, Box 29 General Records, 1935-1950	22
MS 121/30, Box 30 General Records, 1929-1948	22
MS 121/31, Box 31 River Dee, Ness, 1934-1943	23
MS 121/32, Box 32 Miscellaneous, 1933-1946	24
MS 121/33, Box 33 Miscellaneous, 1906-1940	25
MS 121/34, Box 34 Miscellaneous, 1940-1965	27
MS 121/35, Box 35 Miscellaneous, Rainfall Analysis Books, 1725-1951	28
MS 121/35a, Box 35a Miscellaneous, 1800-1900	29
MS 121/36, Box 36 London Data, Greenwich, River Thames, 1815-1940	29
MS 121/36a, Box 36a London Data, 1815-1956	30
MS 121/37, Box 37 Annual Reports and Accounts for Companies, 1927-1937	30
MS 121/38, Box 38 The McClean Hydrometric Data Collection, 1912-1913	31
MS 121/39, Box 39 Publications of Various River Flow Measurements, 1911-1930	31
MS 121/40, Box 40 Various, 1920s-1940s	32
MS 121/40a, Box 40a Rainfall Records from Met Office, nd	32
MS 121/41, Box 41 Current Meter Ratings, 1929-1937	33
MS 121/42, Box 42 Norman Lockyer Observatory - Council's Reports, Directors Reports, 1925 - 1937	33
MS 121/43, Box 43 Photograph Albums, 1900 - 1940	33
MS 121/44, Box 44 Daily Water Levels, 1938-1940	34
MS 121/45, Box 45 Glen Dessary (Arkaig) Rainfall Cards, 1938-1956	34
MS 121/46, Box 46 Publications, 1935-1939	35
MS 121/47, Box 47 Faune Ichyologique De L'Atlantique Nord, nd	35
MS 121/48, Box 48 Hauton Thompson Publications and Research, 1930s	35
MS 121/49, Box 49 Hauton Thompson Publications and Research, 1919-1948	36
MS 121/50, Box 50 River Flow Records, nd	36
MS 121/51, Box 51 Measurements of River Dee, nd	37
MS 121/52, Box 52 Mclean's Papers and Records, nd	37
MS 121/53, Box 53 Various, 1870-1929	37
MS 121/54, Box 54 Mclean Records Correspondence and Analysis, nd	38
MS 121/55, Box 55 Printing Block, Cloth and Clipboard. Misc/River Dee records, nd	38
MS 121/56, Box 56 Misc Records - River Dee, Garry, Morrison, Ness Basin, Lochy, nd	39
MS 121/57, Box 57 Observer's Diaries of River Flow 1938-1939, 1938-1939	39
MS 121/58, Box 58 Maps, Diagrams and Graphs of River Flow Records, nd	39
MS 121/59, Box 59 Maps, Diagrams and Graphs of River Flow Records, nd	40

The McClean Hydrometric Data Collection

MS 121/61, Number 61 Additional 15 Linear Meters of Boxes, nd	41
---	----

Summary information

Repository:	University of Dundee Archive Services
Title:	The McClean Hydrometric Data Collection
Reference code:	MS 121
Date:	1909-1965 (creation)
Physical description:	18 linear metres

Administrative history / Biographical sketch

Note

The collection was created by Captain William Newsam McClean, a freelance hydrologist. Born in 1874 he was educated at Rugby and Trinity College, Cambridge, where he obtained a first in Mechanical Sciences in 1895. In 1908 he became Director and Chairman of the Cannock Chase Colliery Company and was also in charge of subsidiary railway and electric companies as well as privately providing an engineering consultancy. During the First World War he served time with the Royal Engineers, the Australian Corps and the 9th Corps, retiring with the rank of Captain. He returned to the Cannock Chase Colliery Company as Chairman and Managing Director; however, of particular significance was his role from 1919 as a director of the River Flow Records organisation. McClean was especially interested in the theoretical and practical aspects of hydrology and this aspect of his life grew in importance as time went on. Even as early as 1912 he was one of the first people in Britain to measure river flow using a current-meter instrument, and in 1913 had initiated the first systematic approach to river gauging on the River Garry at Invergarry. Because of his commercial activities he had become quite affluent and thus was able to spend a large percentage of his own fortune gathering scientific data on river flows. One of his aims in later life was to convince the government that the heavy rainfall in Scotland meant that harnessing and exploiting Scotland's water power was a viable possibility. In 1929 he began to measure river flow on the River Dee, installing a gauge at Cairnton, and later installed gauges on the River Spey. Indeed, his pioneering work in developing a database of river flow measurements later proved of great value in the planning and development of hydro-electric schemes for the rivers Garry, Moriston, Foyers and Spey. He died in 1968.

Custodial history

The items were deposited in the University of St Andrews Library, having been in the care of Professor Peter Wolf, an eminent civil engineer at London City University. After Professor Alan Werrity of the Department of Geography moved to the University of Dundee in 1994 it was agreed that the entire collection be transferred to the University of Dundee Archives.

Scope and content

Daily rainfall postcards, and weekly charts of water levels at selected sites in Scotland and Cumbria including loch levels and river gauging stations. The places recorded include: River Garry, Ness, Foyers, Dochfour Ferry (Ness), Arkaig, Moriston, Gairloch, Loch Oich, Ness - Fort Augustus, Glen Quoich Lodge, Spey, Aberlour, Spey-Laggan Bridge, Loch Arkaig, Ness Castle Farm, Loch Garry, Spey-Lochaber, Windermere Records, Loch-Gairloch, Loch Garth, River Oich, River Foyers, River Dee. Also includes Norman Lockyer Observatory Council's Reports, Directors Reports, photograph albums, plans.

Notes

Physical condition

The records are on paper.

Immediate source of acquisition

Deposited by Professor Alan Werrity in 1997

Arrangement

Usually chronological within series.

Restrictions on access

Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use

Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Finding aids

Handlist

Accruals

Not expected

Note [General]

More of MS 121/58+59 is located in Cabinet G Drawers 6 to 15, by Camera Area.

Other notes

- **Publication status:** Published
- **Status description:** Catalogued
- **Description identifier:** MS 121

Access points

- Geography (subject)
 - Environment (subject)
 - Scotland (place)
 - Cumbria (place)
-

Series descriptions

Series MS 121/1: Box 1 River Garry Postcard Books. 1931-1938

Date: 1931-1938 (creation)

Scope and content: Weekly records of rainfall/water levels No. 82: Jan1931-March 1932 Weekly records of: River Garry - gauge post A2 River Garry - gauge post A4 River Garry - gauge post A5 Glen Quoich lodge - gauge post Glen Quoich lodge - rainfall Loch Oich lodge - gauge post Loch Oich lodge - rainfall Bridge of Oich - gauge post Wind notes and sluice openings 25/1/1931 - 12/3/1932 No. 83: March 1932-April 1933 13/3/1932 - 1/4/1933 Postcard records for: Garry A2, A4, A5 Glen Quoich lodge, Loch Oich and Bridge of Oich No. 84: April 1933-Sept 1934 2/4/1933 - 1/9/34 Postcard records for: Garry A2, A4, Loch Oich and Glen Quoich lodge and for the River Garry (Iron Bridge) for an unknown period. No. 85: Sept 1934-March 1936 2/9/1934 - 7/1/1936 Postcard records for: Garry A2 and A4 2/9/1934 - 6/6/1936 Postcard records for: Loch Oich and Glen Quoich Lodge 30/9/1934 - 23/5/1936 Postcard records for: River Garry (Iron Bridge) No. 86: Jan 1936-Oct 1937 7/6/1936 - 9/9/1937 Postcard records for: Garry A2, A4, Iron Bridge, Loch Oich, Glen Quoich Lodge. No. 87: Sept 1937-Sept 1938 26/9/1937 - 3/9/1938 Postcard records for: Garry A2,A4, Iron Bridge and Glen Quoich Lodge. 10/10/1937 - 3/9/1938 Postcard records for: Loch Oich.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/2: Box 2 Ness Postcard Books and Foyers Postcard Books

Date: 1936 - 1938 (creation)

Scope and content: Ness Postcard Books No. 181: July 1936-Sept 1938 Ness: 5/7/36 - 3/9/38 Ness Castle Farm Fort Augustus Abbey Dochfour Ferry Inverness No. 182: Aug 1934-July 1936 Ness 12/8/34 - 4/7/36 Ness Castle Farm Fort Augustus Abbey Dochfour Ferry Inverness No. 183: Sept 1932-Aug 1934 Ness 11/9/32 - 11/8/34 Ness Castle Farm Fort Augustus Abbey Dochfour Ferry Inverness No. 184: Jan 1931-Sept 1932 Ness 25/1/31 - 10/9/52 Ness Castle Farm Fort Augustus Abbey Dochfour Ferry Inverness Foyers Postcard Books No. 39: Jan 1931-Dec 1937 Foyers 1931-7 Corimony 25/1/31 - 25/12/37 Glen Dessary 25/1/31 - 14/11/31 Dochfour Ferry (Ness) 8 envelopes 2 bundles 1940-1945 -1945-1948 i) 5/1/41 - 3/1/42 and 8/9/40 - 4/1/42 ii) 4/1/42 - 2/1/43 iii) 3/1/43 - 1/1/44 iv) 2/1/44 - 6/1/45 v) 7/1/45 - 5/1/46 vi) 6/1/46 - 4/1/47 vii) 5/1/47 - 3/1/48 viii) 4/1/48 - 3/7/48 1 folder/book of postcards 4/9/36 - 7/9/40

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/3: Box 3 Arkaig Postcard Books and Period Postcard Books

Date: 1929 - 1938 (creation)

Scope and content: Arkaig Postcard Books No. 22: Jan 1931-Oct 1933 Arkaig River Arkaig 25/1/31 - 21/10/33 Loch Arkaig 25/1/31 - 21/10/33 Glen Dessary 15/11/31 - 21/10/33 No. 23: May 1936-Sept 1938 Arkaig River Arkaig 31/5/36 - 3/9/38 Loch Arkaig 31/5/36 - 3/9/38 Glen Dessary 31/5/36 - 3/9/38 Gairloch rain gauge 2/1/38 - 3/9/38 No. 24: Oct 1933-May 1936 Arkaig River Arkaig 22/10/33 - 30/5/36 Loch Arkaig 22/10/33 - 30/5/36 Glen Dessary 22/10/33 - 30/5/36 Period Postcard Books No. 121: July 1929-March 1930 Postcards during the period 4/6/29 - 26/3/30 Glen Quoich Invermoriston River Garry Levishie Loch Oich Bridge of Oich Fort Augustus Inverness Dochfour Cluanie Inn No. 122: March-Aug 1931 Postcards during the period 27/3/30 - 31/8/30 Glen Quoich Dochfour River Garry Ness Castle Loch Oich Inverness Fort Augustus Abbey River Arkaig Clunie Inn Loch Arkaig Levishie Water Level Foyers Invermoriston Glen Dessary No. 115: Aug 1930-Jan 1931 Postcards during the period 31/8/30 - 24/1/31 Glen Quoich Invermoriston River Garry Dochfour Ferry River Garry (A4) Ness Castle Farm Loch Oich Inverness Bridge of Oich River Arkaig Fort Augustus Loch Arkaig Cluanie Inn River Foyers (up to 8/11/30 only) Levishie (S1) Glen Dessary

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/4: Box 4 Moriston Postcard Books

Date: 1931 - 1938 (creation)

Scope and content: Moriston Postcard Books No. 116: March 1934-Aug 1935 Moriston (rainfall) Claunie Lodge 8/4/34 - 26/1/35 Cluanie Inn 8/4/34 - 31/8/35 Invermoriston 1/3/34 - 31/8/35 (MO) River Moriston (K4 Station 1202) 8/4/34 - 31/8/35 No. 117: Sept 1932-April 1934 Moriston (rainfall) Claunie Lodge 18/9/32 - 7/4/34 Cluanie Inn 11/9/32 - 7/4/34 Invermoriston 1/9/32 - 28/2/34 (MO) River Moriston (K4 Station 1202) 11/9/32 - 31/3/34 No. 118: Sept 1937-Sept 1938 Moriston Glen Shiel Claunie Lodge 12/9/37 - 3/9/38 Glen Shiel (Station 4001) 12/9/37 - 3/9/38 River Moriston (Station 1202) 12/9/37 - 3/9/38 No. 119: Sept 1935-Sept 1937 Moriston and Glen Shiel River Moriston (K4 Station 1202) 1/9/35 - 11/9/37 Cluanie Inn 1/9/35 - 31/1/36 (MO) Cluanie Lodge 5/1/36 - 11/9/37 Glen Shiel (Station 4009) 1/3/36 - 19/9/37 No. 120: Jan 1931-Sept 1932 Moriston 25/1/31 - 10/9/32 Invermoriston (K2) Livishie Invermoriston (K4) Cluanie Inn (Rainfall) Invermoriston (Rainfall) Cluanie Lodge (Rainfall)

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/5: Box 5 Circular Charts

Date: 1929 - 1942 (creation)

Scope and content: Circular Charts On micro - film No. 110: Moriston (2 copies?) Dec 1935-Dec 1942 No No. 111: Moriston March 1930-Nov. 35 No No. 37: Gairloch Nov 1936-Jan 1941 Yes No. 36: Loch Oich 1929-1931 Yes No. 189: Ness - Fort Augustus 1929-1931 Yes

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/5a: Box 5a Circular Charts for River Morriston

Date: 1935-1942 (creation)

Scope and content: On top of box 1) Circular charts for River Morriston - 301-664 December 1935 - Dec 1942

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/6: Box 6 Circular Charts

Date: 1930 - 1943 (creation)

Scope and content: Circular Charts Foyers No. 40: July 1930-Dec 1935 Yes No. 41: Dec 1935-Nov 1941 Yes Glen Quoich Lodge No. 19: July 1933-Dec 1940 Yes No. 20: Dec 1941-Jan 1943 Yes Spey - Aberlour No. 10: 1938-1940 No No. 11: 1940-1943 No Spey-Laggan Bridge No. 12: March 1935-Nov 1939 12/3/35 - 1/11/39

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/7: Box 7 Circular Charts

Date: 1929 - 1941 (creation)

Scope and content: Circular Charts Loch Arkaig No. 27: Sept 1933-Aug 1940 I think so. Ness Castle Farm No. 190: 1935-1941 Yes No. 188: 1930-1934 Yes Loch Garry No. 18: Oct 1931-Feb 1937 Yes River Garry No. 76: Dec 1934-Jan 1941 Yes No. 70: Oct 1929-Dec 1934 Yes

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/8: Box 8 Spey Files

Date: 1932-1942 (creation)

Scope and content: Spey Files 1932-1942 No. 9: Lochaber 3 Folders, No. 13: Aberlour, Laggan Bridge 8 Folders, No. 14: Laggan Bridge 7 Folders No. 15: Laggan Bridge 2 Field Sheets Books No. 16: Aberlour 5 Folders, No. 16a Aberlour book (on top of box 8) No. 17: Laggan Bridge 6 Folders No. 220: Aberlour 1 Field Sheets Book,

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/9: Box 9 Morrison Postcards

Date: 1940-1953 (creation)

Scope and content: Moriston Postcards No. 124: 4 Folders and A Graph No. 128: 1 Large Envelope containing 14 Envelopes 1940-1953 No. 193: 1 Large Envelope containing 12 Envelopes 1940-51

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/10: Box 10 Imperial College Files

Date: 1909-1964 (creation)

Scope and content: Imperial College Files 1909-1964 No. 125: 5 Folders No. 126: 4 Folders

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/10a: Box 10a Imperial College Files

Date: 1938-1945 (creation)

Scope and content: Imperial College Files 1938-1945 No. 353: 5 Folders No. 354: 7 Folders

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/11: Box 11 Moriston Files

Date: 1929-1949 (creation)

Scope and content: Moriston Files No. 129: 3 Folders Oct 1929-Sept 1949 No. 130: 10 Folders July 1930-Sept 1932 No. 131: 6 Folders and 2 Postcard Books March-May 1931 No. 113: 15 Folders July-Sept 1929

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/12: Box 12 Moriston Files

Date: 1929-1944 (creation)

Scope and content: Moriston 15 Year Report 1929-1944 No. 112: 2 bundles, 23 envelopes

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/13: Box 13 Garry Files

Date: 1929-1936 (creation)

Scope and content: Garry Files No. 65a: 7 Folders 1929-1936 No. 65b: 11 Folders and 2 bundles of Paper calculations 1930-1931 No. 67: 1 Folder Sept 1928-Aug 1929

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/14: Box 14 Garry Files

Date: 1912-1915 (creation)

Scope and content: Garry Files No. 72: 5 Folders 1913-1915 No. 74: 1 Folder and loose Rainfall charts 1913-1915 No. 75: 3 Folders and Loose Calculations 1912-1913

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/15: Box 15 Garry Files

Date: 1938-1945 (creation)

Scope and content: Garry Files No. 81: 1 Folder, 7 Envelopes, 4 large charts, and loose papers 1938-1945

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/16: Box 16 Microfilm

Date: 1929-1936 (creation)

Scope and content: Microfilm No. 114: 11 Boxes, 8 Bundles of paper

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/17: Box 17 Windermere Records

Date: 1938-1948 (creation)

Scope and content: Windermere Records: 1,3,4,5,6 - Number appear on box but do not match with content inside 11 Folders - 3 Hourly Tables 1938-1939; Monthly Charts; Windermere Basin Repair Report; General Reports Sept 1948; Stage Flow and gauging 1947; Papers from early work 1938-1939; water power reports; Biological meeting 1950; Office copies of Basin; stage-discharge table; Lake side water levels 9 Published Books - 5 copies of Mclean's Windermere Basin: Rainfall, Run-Off, and Storage; Freshwater Biological Association 18th Annual report; Conference on Water Resources in the North-West; North Lancashire Rivers Hydrological survey; Report on Future Water Resources with Supplement 7 Bundles - Inland Water surveys; Newspapers clippings; Water Level Report 1939-1940; Newly bridge; Fresh water Biological Association meteorological data; Windermere urban District Council Records; Loose paper Others - 3 Envelopes of Water power July 1948; Large chart; tracing for 1947 water levels in a tube

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/18: Box 18 Rainflow in Scotland

Date: 1913-1915 (creation)

Scope and content: 21,28,29 - Number appear on box but do not match with content inside 19 Folders and loose paper works Folders: 7 folders with office copy, drafts and final draft of Rain flow In Scotland; 1 folder contains paper work for Inverness shire rain flow and flow off; 2 folders contains July 1930 current meter Gauging and paper work for River Arkaig area; 1 folder of comparison between rain fall and flow off; 8 folders rainfall tables of River Garry Labelled T12 to T40, 1 folder is names 42 and the other has no name, period of 1913 - 1915. Loose paper work: notes, letters and draft paper work for River Garry, River Arkaig and Loch Gairloch.

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/19: Box 19 Loch-Gairloch, Gelendossory, Mucomir Cut River, Other

Date: 1938-1944 (creation)

Scope and content: 30,31,32,33,34 - Number appear on box but do not match with content inside Loch-Gairloch Oct 1929 - Sept 1944: River Lochy: Official River Flow Record 'Fifteen Years Record of Water Level, Flow, and Rain flow; 13 envelopes of pages from Fifteen Years Record; 2 large envelopes and 2 large folders containing material of charts and tables for Fifteen Years Record. Gelendossory 1931 - 1938: 1 folder contains rain fall charts Mucomir Cut River: 9 folders: Velocity Diagrams and Cusecs Diagrams 1936; data to be sent to Capt. W. N. McClean; Miscellaneous; Water Levels during C.M. Gauging; Sept - Dec 1936 Current meter gauging cusecs sheets; Well Gauge section no.4 field sheets and Velocities; river flow charts Other: couple of loose correlation of water level charts Jan 1942- Oct 1943; 1 small envelope contains 11 empty postcards; 1 postcard book 1938 - 1940

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/20: Box 20 Loch Garth, Mucmir Cut, Rover Foyers

Date: 1932-1952 (creation)

Scope and content: 43,44,45,46,47 - Number appear on box but do not match with content inside Loch Garth: Loose paper work of diagrams and charts; 1 folder of water levels Nov 1935 - March 1936; a bundle of level flow charts 1936; 1 booklet of current meter gauging Nov 1935 - March 1936; 2 booklets of 1935 - 1936 Cusecs sheets and Cantilever comparisons; 2 folders contain general data and water levels & sluice openings 1931 - 1934; 1 bundle of charts Jan 1932. Mucmir Cut: 1 Current meter gaugings booklet Sept - Dec 1936; 1 folder contains slope gauges 1936; 1 folder contains field notes; one loose ran fall and run off chart. River Foyers: 1 folder contains weekly water level sheets received from The British Aluminium Co.; 1 folder contains river flow records 1936 - 1937; 1 folder of weir level 1943; 1 map; 1 folder contains rain fall survey; 15 bundles of water flow records, Jan 1938 - 1952; 1 scatter gram chart; loose river flow paper work; 2 folders contains office copy of inland water surveys 1937- 1938; 3 folders contains water levels; 4 folders contains monthly rainfalls 1935 - 1941. No.47: 1 large folder, River Foyers Current Meter Gaugings. Cusecs Diagrams 1935-36. Velocity Diagrams 1935-36. Tests: cantilever versus wire suspension. Separate from the box.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/21: Box 21 River Garry, Loch Quoich, Glenquoich Lodge, Others

Date: 1929-1952 (creation)

Scope and content: 77,78,79,80,88 - Number appear on box but do not match with content inside River Garry: 17 bundles of Inland Water Surveys 1936 - 1944. 27 large folders contain reports and postcards

on the River Garry; 1929 River Flow Records Ness Basin: 4 published copies, 6 paper works which are drafts and have been proofed; 1930 River Flow Records Ness Basin: 4 copies and loose paper works which are draft and proof read; 3 drafts for 1931 River Flow Records Ness Basin; 2 papers and a bundle of handwritten charts of rain-flow; 3 papers with hand written notes with clippings from publications; 1 large Lowest Run-Off graph; 1 large envelope of 15 Years Record; 6 small envelope contains postcards from 1940 - 1945; 1 red journal of sluice openings 1930. Loch Quoich: 2 large envelopes contains water resources 1936 and River-flows; 4 bundles contains typed script of papers, summary tables, total outflow, time of drop and regional run-off; 2 published books The Water Resources of Loch Quoich 1943; 1 published report of River Flow records of The Ness Basin; 1 small paper introducing the published books; 2 drafts with written comments of The Water Resources; inland water surveys and water flow records 1943. Quoich Dam: 1 Folder contains flood discharges paper work Nov 1951 - March 1952. Glenquoich Lodge: Loose papers: 3 copies of The 72 Years Rainfall Record at Glenquoich Lodge with 2 typed draft report by McClean and Graph; handwritten papers titled Rain Ganges; Graph of Rainfall Record; bundle of paper work for dry period. Others: 1 Folder contains instructions; loose paper with list of published papers and records; 1 Envelope contains 1937 paper of Institution of Water Engineers; Rainfall and Flow-off, River Garry, Inverness-shire published book; An Analysis of Scottish Rainfall Records published books; loose paper work with written calculations and comments; Annual Average Rainfall at Loch Oich Pier Sept 1929 - Dec 1930; 1 red journal for winds notes in Loch Oich 1929 - 1930; 15 Years records for Moriston 1940 - 1944.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/22: Box 22 River Garry, River Oich

Date: 1929-1935 (creation)

Scope and content: 68,69,71 - Number appear on box but do not match with content inside River Garry, Loch: River Oich: 2 large graphs, 1935; 1931 graphs; a small bundle of loose paper work; 1 folder of current meter gauging 1929 - 1930; 1 folder of draft report Jul - Sept 1929.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/23: Box 23 River Dee Dail Flows, Others

Date: 1935-1949 (creation)

Scope and content: 92,93,94 - Number appear on box but do not match with content inside River Dee Daily Flows 7 folders: Comparative water levels and slopes 1938; daily water levels Oct 1932 - Jan 1934; fifteen years records; river slopes; Cairnton Gauge; 3 hourly levels Jan 1936 - Sept 1949; Wooden Gauge Sept 1934 - Dec 1935. Others: 9 envelopes of Fifteen Years Records pages copies; 3 River Flow Records Oct 1939 - Sept 1949, 2 published and 1 copy for proof read; 1 bundle of Fifteen Years Record draft; bundle of loose hand writer paper called River flow records for Capt. W.L.M McClean; one small bundle of small notes and a chart; a bundle of River Flow Records graph cards wrapped in a large dark yellow paper.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/24: Box 24 River Dee

Date: 1934-1944 (creation)

Scope and content: 133,134,135,136,137,138,139,141,143 River Dee:27 large folders and 1 small folder contains water flow from 1934 - 1938. 4 binders: Field Sheets Aug - Nov 193; Field sheets tests Sept - Nov 1934; Field sheets sinker gear Aug - Dec 1934; Field sheets 1937 - 1938. Publications: A Note on the Work of River Flow Record 1936; Fifteen Years Record of Woodend and Cairnton Oct 1929 - Sept 1944; Hydrological Conditions in The Chalk at Compton, West Sussex with handwritten letter; Aberdeen Meeting Programme and Daily Time-Table 1934; Telford Centenary Exhibtition 1934; A Scientific Survey of Aberdeen and District 1934; Aberdeen Meeting 1934 Plan of Aberdeen; Aberdeen Meeting 1934 Map of The Region; The Aberdeen Chamber of Commerce Journal No. IV. Vol XV July 1934; Memorandum No. 2 on the River Dee Feb 1935; River Flow Records Memorandum 1935. 3 postcards and a copy of a small photograph of a river. 1 letter address to McClean from G.E Dunstone

regarding employment. Typed Written contribution to the discussion by McClean. 3 Typed letter Glassel, Aberdeenshire and 2 typed letters to W.J.M. Menzies and Mr Wood 1932. 2 bundles of stages discharge tables drafts. Loose paper of handwritten notes and charts and inland water surveys. Bundles of small and large charts wheels with attached typed letters. Typed manuscripts of British Association Aberdeen Meeting 1934 Flow of the River Dee wrapped in brown paper

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/25: River Flow Records

Date: 1931-1940 (creation)

Scope and content: 162,163,164,165,166,167,168,169,170,171 River Flow Records Garry: 4 Looses papers with water level measurement, 1 published River Flow records : Fifteen Years Record of Water Level and Flow. Ness: 21 Floders.4 Bindings with claculations. Bundles of loose papers with water level measurements and graphs. large envelope with daily gaugings and cusecs diagrams 1930.2 published River Flow Records : Fifteen Years record of Water Level , flow and rainfall.6 postcards with details on Ness contents. Moriston: Two published works. Fifteen Years Record of Water level and Flow; and For the Water-Years Ending Respectively on September 30th of 1938 - 1940. Two single pieces of paper with water levels measurement, 1931 and 1936. Loch: Dee: 5 published River Flow Records: Daily Water Level and Flow, 2 copies of 1946 and one copy of 1939; Fifteen Years Record of Water Level, Flow and Rainfall, 1936(2 copies). 1 folder of office copies of water levels charts. Others: 4 loose papers with charts and water level measurements.9 copies of 1931 Velocities charts.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/26: Box 26 River Ness

Date: 1931-1946 (creation)

Scope and content: 172,173,174,175 River Ness: 40 small envelopes which contains single copies of pages from Fifteen years record. 22 folders : 2 for Meteorological Office 1937-1946; 1 folder for Inverness Lochshie and L. Dunseolcheig monthly rainfalls; 4 folders for rainfall levels 1936 - 1946; 1 folder with McClean's Records of Correspondences; 14 folders for calculations, measurements, surveys and other documents for the Ness area. Loose papers with calculations, graphs and measurements. 1 envelope with daily gauging and cusecs diagrams for Jan - Feb 1931. 1 binding of current meters gauging for Jan - Feb 1931.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/27: Box 27 Ness area

Date: 1940-1951 (creation)

Scope and content: 176 missing 177,178,179,180,185 Ness area; 8 Folders: 1 folder is postcards for Loch Oich; 1 folder has postcards for Corrimony; 1 folder has postcards for Dochfour; 5 folders has postcard for Ness area. 15 Envelopes containing postcards from 1940 - 1951. 1 large bundle of water readings for Dochfour Ferry 1946 -1947. loose papers of river flow records and Doch Garroch measurements.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/28: Box 28 Ness-Dochfour Records

Date: 1939-1948 (creation)

Scope and content: Ness-Dochfour records - was numbered 186 and 187. 3 bundles of recording charts from 1939 - 1948. 8 envelopes for the river flow records. One single piece of paper explaining a connection between Dochfour gauge post and recording charts. Few loose papers stating the time of recording charts.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/29: Box 29 General Records

Date: 1935-1950 (creation)

Scope and content: General records - was numbered 194, 195, 196, 198, 199. Contents of this box are correspondents between McClean and organisations such as International Union of Geodesy and Geophysics, and Inland Water Survey committee. Published works and drafts. Loose papers: calculations, graphs, surveys and measurement between 1935 and 1950.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/30: Box 30 General Records

Date: 1929-1948 (creation)

Scope and content: General records - was numbered 200, 201, 202 and 203 1 large Envelope contains 2 published works for River Nene Catchment board, a scale map and an analysis of discharge chart. One small envelope contains an invite to supper and smoking concert 1938, also includes a photograph

and the programme and letters from Chasetown Institute. 22 large envelopes contain handwritten and typed letters and copies of articles and extracts of published works between 1941- 1945. These are to Institution of Civil Engineers, Institution of Water Engineers, The Times, Nature, Engineering, Geological Survey and Museum, Ministry of Supply, Freshwater Biological Association, Meteorological Office, The Encyclopaedia Britannica Co Ltd, Spey District Board, Royal Meteorological Society, Scottish Home Office, North British Aluminium Company Limited, Metropolitan Water Sewerage and Drainage Board, Royal Burgh of Inverness, and W. B. Taylor Goldsmith, Silversmith and Engraver. 15 Folders. These folders contains river flow records for River Dee 1937; 1929 - 1930 published works; analysis of Discharge for River Dee 1937 - 1938; River Garry Gauge Levels charts 1939 - 1947; River Spey Inland water survey 1938 - 1949; River Ness Inland water survey 1935 - 1950; River Moriston inland water survey 1935 - 1938; inland water survey for River Dee 1929 - 1937; Description of measurement station for all rivers; river flow records for river Moriston, Garry and Ness 1937; Analysis of Discharge blank negatives; River Garry negatives 1929 - 1944; river Lochy negatives 1929 - 1949; inland water survey of River Ness 1947 - 1948; River Spey negatives 1934 - 1946. A book with records of the River Karun. 39 published works for Water Engineering; West Riding of Yorkshire Rivers Board; Committee on Scottish Health Services; British Association for the Advancement of Science; and Royal Geographical Society.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/31: Box 31 River Dee, Ness

Date: 1934-1943 (creation)

Scope and content: River Dee, Ness - was numbered 212, 213 and 214 37 analysis of Scottish rainfall. 4 envelopes contains Vacher & Sons, Ltd published book 1943 The Water Resources' of loch Quoich; published inland water survey for River Moriston 1937 - 1940; extract from published work about floods; 1941 published river flow records for River Moriston. Map of River Dee. 1934 River Dee Water Levels and Corresponding flow charts Jan - Dec. Loose paper works for River Dee: charts, extracts from published works, and drafts. 29 published books: Department of Scientific and Industrial research; State Rivers and Water Supply Commission; Board of Trade Final Report; Institution of water Engineers 1937; British Association for the Advancement of Science; The Lochaber Water-Power Scheme; Motor Boat Association Hand Book; River Dee Catchment Board; Department of Scientific and Industrial Research; A new Current measuring Instrument for the Purposes of Fishery Research; Ministry of Health; Royal Meteorological Society; Bristol Waterworks: Cheddar Supply; 1943 the Water Resources of Loch Quoich; 1942 River Flow Records of the Ness Basin.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/32: Box 32 Miscellaneous

Date: 1933-1946 (creation)

Scope and content: Miscellaneous - was numbered 215 (missing) 216, 217, 218, 219, and 221, 223, 226. Publications - Water and Water Engineering; a list of Hydrology Published Papers and Records by Capt. W.N. McClean, Director of 'River Flow Records'; British Association for the Advancement of Science, Inland Water Survey in the British Isles; Inland Water Survey, 1934 - 1937; The Government and Inland Water Survey; The Institution of Water Engineers, Presidential Address of John Bowman, 1939, An Analysis of Scottish Rainfall Records, Exhibit of 'Flow-Gauging' Apparatus, winter meeting, 4th Dec. 1953, Water Level, Flow Gauging and Meteorological Stations, and their Graphical Records, as the basis of Water Survey on River Systems, 1937, Graphical Record of Rainfall on the Thames Basin, 1950, Rainfall and Flow-off, River Garry, Inverness-shire, The Water Resources of Loch Quoich, 1943, Practical River Flow Measurement and it's place in Inland Water Survey, as Exemplified on the Ness (Scotland) Basin, 1933; Municipal Engineering, 'River Flow Records'; Association Internationale D'Hydrologie, The Influence of Ice and Snow on River Flows as Indicated by Records of Temperature Combined with Records of Discharge, Capt. W.N. McClean, includes other bound material from the same event; Metropolitan Water Board, Thirty-First and Thirty-Second Annual Reports, 1934-1935; Reprint from The Scotsman, Caledonian Power Scheme, 1936; Reprinted from The Engineer, The Shannon Hydro-Electric Power Scheme Inland Water Survey Committee, Memorandum on the Water Survey of a River System; The Observatory, a monthly review of Astronomy, October 1940; 9 copies of a Review of Water Resources and Supplies, Joint Committee of the House of Lords and the House of Commons, Session 1935-1936; Land Drainage Act, 1930; London County Council, Main Drainage of London, 1912; Ordinance Survey of Great Britain, including a list of derelict canals. Lists of recipients - Fifteen years record, River Garry (8 years to Sept. 30th 1944), published Sept. 28th 1945; Fifteen years record, River Lochy, daily record of nine years to Sept. 1944, monthly summary of fifteen years. Flood statistics and forecast etc, published May 1945; Fifteen years record, River Ness, seven years to Sept. 1944 and summary of fifteen years, published May 1945; Fifteen years record, River Moriston, four years to Sept. 1944 and summary of fifteen years, published July 1945; Fifteen years record, River Dee (Aberdeen), daily flow tables, British Museum and Recipients list receipt, published Dec. 1946. Stage discharge tables and river flow records - Garry, Moriston, Dee and Mucomir Cut, 1933-1937; River Flow Records, 1936-1948. McClean's publications - A note on the work of River Flow Records, August 1936; River flow records: River Dee - Aberdeenshire - 528 sq. miles; Memorandum on Low Flows - Ness Basin, January 1936; River Flow in Great Britain, 1946; Hydro-Electric Development in Scotland and the need for Inland

Water Survey, 1943; The Records of River Flow on the Ness and Lochy Basins of the Great Glen, 1940; Windermere Basin: Rainfall, Run-off and Storage.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/33: Box 33 Miscellaneous

Date: 1906-1940 (creation)

Scope and content: Miscellaneous - was numbered: 227, 230 - Reports, 232 - Publications, 234 - River flows misc, 235 - Caledonian power 1936 Caledonian Power Scheme - Petition against by the Burgh of Inverness, 5th February 1936; New water level - Dochfour Weir; Data concerning power water as ins. on Ness area, reservoir capacities, Ness area - run-off, 1935 (from daily aggregate tables), run-off of 1935 for the separate areas; Maintenance of the River Ness Flows, 31st March 1936; River Flow Records: Power Water as Inches on Ness Area, February 1937; Ness Area: Power water requirements shown on Ness Aggregate Diagram, 1935; a Memorandum from C.S. Meik and Halcrow, Chartered Civil Engineer, Victoria Street, Westminster, to Captain W.N. McClean, enclosing diagrams Nos. 5233, 5234, 5235 and 5236 giving the storage capacities of the reservoirs at Lochs Quoich, Garry, Loyne and Cluanie, respectively; Notes concerning Dochgarroch lock gauges, February - November, 1930; A rough diagram indicating the actual discharge or run-off/the excess or deficiency of the River Garry from any named data; Listed data concerning run-off, to September 16th 1930 - September 10th 1935, for Rivers Ness, Moriston and Garry; Data concerning Loch Quoich power station, including initial data, reservoir data (fundamental and derived), Quoich Controlled Supply and Power derived from Garry Dry Periods Record and Quoich Balanced Supply and Power; A letter to McClean from C.S. Meik and Halcrow, received 21st December 1936, thanking them for a letter enclosing proof diagram of the records of the River Ness and reconfirming that the British Oxygen Company will not agree to support McClean in the River Flow Records until 'the Bill' is passed, and it would not be useful for him to see Mr Sprott, 16th December, 1936; A letter to W.T. Halcrow, Esq. M. Inst. C. E. from McClean, with reference to Mr Wilson's letter of the 22nd January and the hand map, figures of rainfall and flow received from them, four tables are enclosed - Catchment Areas, Average Annual Rainfall and Yield, Ness Area, Annual Averages, Yield During Dry Periods and 'the resultant outflow and level at Dochfour', all dated 6th February 1936, letter also dated 6th February 1936; A table of data concerning the Run-off of the River Ness and its two Principal Tributaries expressed as a Percentage Rate of the Normal; Tables of data concerning the River Garry, Driest Periods, Run-off, Inches, 22nd January 1936 and Driest Period Run-off Rate as a Percentage of the Average Annual, 23rd January 1936; Bundle of papers - Caledonian Power, River Ness, Daily Table Showing the Flow of the Ness under the Scheme, 1935; Bundle of papers - Data detailing Comparative Run-off from the Controlled and Areas of the Ness Basin for January 1st

to December 31st, 1935; Set of tables relating to run-off, power water, storage and overflow for a five-day period for Quoich, Garry, Ness, Loch Loyne and Loch Cluanie areas respectively, 1935; Bundle of papers relating to analysis of run-off and reservoir capacities for Loch's Quoich, Garry, Loyne and Cluanie and Moriston, 1935. Papers dated February, 1937; Document - The Daily Flows of the River Ness during the year, 1935, showing the Different Daily Flows which would occur under the Scheme; Bundle of rough diagrams and notes, including an Aggregate Diagram of the Ness and further 1935 records; Set of tables showing Ness area flow-off, Average yield (under scheme) and Garry Reservoir capacity, 1935; 2 bundles of notes and papers relating to flow and run-off in the Ness area, includes a table of Run-off taken as 18.7% of Ness Basin Run-off and some blank tables, 1935; A table showing data for A Comparison of the Run-off of the River Ness and it's two Principle Tributaries during the period May 10 1931 to September 10 1935, Abstracted from the Published Records; A list of Flows at Power Stations, 1937; A table of Run-off expressed as Inches on an Area, 1929-1935; River Garry, Estimates of Necessary Storage for Uniform Draw-Off , 22nd October, 1935; Bundle of notes relating to annual rainfall averages from C.S.M. and H's map dated 14/1/36; Handwritten outline of the Caledonian Power Scheme; Tables relating to Run-Off for the Separate Areas and Analysis of Run-off, 1935; Document relating to The Daily Flows of the River Ness during the year, 1936, showing the different daily flows which would occur under the scheme; River flow records - River Garry (Inverness-shire) and a general table, based on River Garry figures, possibly applicable to Rivers Garry, Moriston, etc. (Inverness-shire), January, 1936; Data relating to Rainfall and Run-Off at Laggan Bridge Flow Station, years Apr. 1935 to Sept. 1941; A Record of Low Water Levels during 1939 and 1940, July 5 1940; A folder of notes, tables, diagrams and calculations relating to rainfall, c1930- 1940, a further folder contains data specific to Laggan Bridge; A folder marked 'misc', includes data, correspondence and inland water surveys, c1930-1945; Document detailing the publications sent and money received from Ness Fishery Board (Messrs. Anderson, Shaw and Gilbert), Inverness Town Council and Moray Firth Salmon Fisheries Co. Ltd., February 9, 1940; Diagram of the Ness Catchment Area, 700 Sq. Miles, Rainfall Contours in inches, September 6, 1932; 2 editions of the River Flow Records for the River Dee, Aberdeenshire, 1934-1935; 3 editions of the River Flow Records for the River Moriston, Ness Basin, 1929-1931; 3 editions of the River Flow Records for the River Garry, Ness Basin, 1929-1931; Publications - Ness basin, Memorandum on Low Flows by Capt. W.N. McClean, January 1936; A list - Hydrology: Published Papers and Records by Capt. W.N. McClean, Director of 'River Flow Records', June 1938; Notes on the Flow-Gauging Apparatus of 'River Flow Records' by W.N McClean, July 1940; A copy of The Geographical Journal, with the paper; National Inland Water Survey, by Brysson Cunningham, highlighted in its table of contents; 2 copies of Rainfall in the Southern Pennines, being the Organ of the Manchester and Stockport Rainfall Organisation, Nos. 18-19, Annual Summary 1927-1928; A copy of Floating Docks by Lyonel Edwin Clark, 1905; A bundle of pamphlets relating to rainfall, lakes and reservoirs, includes information concerning East African lakes and the Reservoirs (Safety Provisions) Act, 1930; 2 copies of the Meteorological Magazine, No. 832, May 1935, Vol 70; 2 copies of River Flow in Great Britain, March 30, 1946; Hydro Electric Development in Scotland and the Need for Inland Water Survey by W.N. McClean, March 1943; 1 double-page spread from the Evening Standard, Wednesday May 9, 1934, concerning the Lochaber Water Power Scheme. Transcript of the opening of discussion of River Flow by Capt. W. L. McClean, invited by the Geophysical Section of the Royal Astronomical Society, May 24, 1940; Bundle of notes and correspondence relating to a Geophysical Discussion (River Flow, as above) held at the Royal Astronomical Society, Burlington House, London on the 24th of May, 1940, includes an invitation to said event and a list of invitations. Road Map of Washington and Vicinity, United States Department of the Interior Geological Survey, 1938; An envelope marked 'Windermere Paper June 1940', from the Royal Meteorological Society, 49 Cromwell, London, S.W.7. Hand-written notes related to glens; Notes and calculations related to Loch Pattack and Glenshow? Note to Capt. McClean

from Lochaber, dated 1/11/41, apologising for the delay of a previous letter, which was returned; A note to Capt. McClean from the Royal Meteorological Society enclosing communication from Mr Hudleston, which they feel should have been included in McClean's discussion of his paper on the Windermere basin, July 19th 1940. McClean responds in further correspondence, particularly in relation to Mr Hudleston's comments regarding averages of the gauge percentals, the stage flow table, gauges on the Troutbeck area and on ungauged mountains, July 22, 1940; Reports - Envelope sent from the University of Nevada Agricultural Experiment Station, includes the Annual Reports of Permanent Research Committees for 1938-1939 (Hydrology), Swiss Snow and Avalanche Research (Winter 1936/37), the International Association of Scientific Hydrology News Letter of Commission of Snow and Glaciers, June 1 1940, and an obituary for Dr William Bowie, President of the International Union of Geodesy and Geophysics; Ministry of Agriculture and Fisheries, Fishery Investigations, Series II. Vol. XI. No.1, 1928. Part I, Methods employed, with a Preliminary Survey of the Results, by J.N. Carruthers, D.Sc.; State of Victoria Rivers and Water Supply Commission, River Gaugings. A Complete Compilation of Results from the Commencement of the Work to the End of the Year, 1905. Prepared under the direction of Stuart Murray, M. Inst. C.E; 2 compilations of results from the State of Victoria State Rivers and Water Supply Commission regarding River Gaugings, 1st January 1913 - 31st December 1924; The First Report (Volume I, Part I) of the Royal Commission appointed to enquire into and to report on The Canals and Inland Navigations of the United Kingdom, 1906; 2 copies of The Records of River Flow on the Ness and Lochy Basins of the Great Glen, An Interim Report by Capt. W.N. McClean, May 1940;

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/34: Box 34 Miscellaneous

Date: 1940-1965 (creation)

Scope and content: Miscellaneous - was numbered 248 and 250 5 envelopes: 1948 - 1950 small cards, letters and extract from published works from Air Ministry, Meteorological Office; 1950 Register of Rainfall; inland water survey for River Dee; table of area rainfall and drafts; General notes on completing registers and forwarding them to offices. Extracts from published works 1940 memorandums and letters from Water Engineer Office Hand written and printed notes, calculations and charts 1 folder which contains correspondence about Obsey Well 1965

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/35: Box 35 Miscellaneous, Rainfall Analysis Books

Date: 1725-1951 (creation)

Scope and content: Rainfall Analysis books, marked with Engineering Laboratory, Cambridge University; No 3 - Borrowdale (Seathwaite), Cumb. St. Agnes, Cornwall, England (General Rainfall), Anglesey (Llanerchymedd), Abergavenny (Larchfield), Mon. Douglas, Laf Man. c 1840-1920. No 2 - (Labelled D. Halton Thomson) Oxford (Magdalen College), Oxfords. Congleton (Buglawton Vic.), Ches. Balgukhider (Stronvar), Perth. Ballinasloe, (Co. Galway). Armagh Observatory, Co. Armagh. Pecklington (Warter,) Yorks, E.R. c 1870-1920. No 1 - Greenwich Observatory, Chichester (Chilgrove). c 1815-1920. Greenwich Observatory - Analysis of Monthly Rainfall. 1923- Rainfall and Streamflow Record Book, No 1, by D. Halton Thomson, 1 Bembridge Crescent, Southsea. c 1830 -1920. One folder and one booklet relating to the River Thames, including statistics for rainfall, flow and levels and shrinkage of the Thames and Lea. c 1850-1950. Numbered McClean files; 1- Highest Daily Falls per annum , etc. London, Washington DC, Sydney N.S.W. c1800- 1950. 2- General Monthly Rainfall over B. Isles, also Annual 1970-1939 (70 yrs). 2B- Various Monthly and Annual Rainfall Analyses, 1870-1939 (etc). 3- Marbe Sequence Formulas 5- 1. Raingauge Station Records 2. Graphs of Rainfall Records 3. Formulae and Attendant Theory. c 1850-1900. 6- Frequency, Annual Rainfall R=Me KS. c1815-1950. 7- General Rainfall over England and Wales since 1727. 8- Rainfall, Relation betw. Variability Skewness. 9- Folder of notes, graphs and statistics relating to Annual Rainfall in Padua, Italy. c 1725-1900. 10- Greenwich Observatory, Hyperbolic tangent Formula, folder containing 3, 6 and 12 monthly rainfall. c 1815-1949. 12-River Severn, Floods. c1900-1950. 12b- River Thames, Floods etc.c 1883-1949. 13- Log. Prob. Curves, B.Basin. c 1829-1944. 14- Log. Prob. Curves, S.D. Basin. 17- Floods - General. c1890-1950. 18- Greenwich, Daily Rainfall Intervals, Monthly Rainfall and Annual Rainfall Intervals. c1815-1934. 19- Multi Annual Rainfall, Chance Variations, Elliptical Limits. c1815-1951.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/35a: Box 35a Miscellaneous

Date: 1800-1900 (creation)

Scope and content: Box 35a 3 folders holding statistics for the Longest Run. 7 booklets relating to mathematical equations and formulae. 2 folders relating to Portsmouth Mathematical Society, includes a paper on probability. 2 folders relating to Sequences and Intervals Theory and Analysis of Variance. 1 folder marked Logistic-normal Distribution, Johnsons S.B. System, Tetley Method, Theoretical. 1 folder containing information regarding the Poisson Series. 1 folder of Extreme Value Function Notes and Tables. 1 notebook titled Coefficients in Multinomials. 3 miscellaneous folders of calculations, notes and tables. 1 folder regarding Rainfall in Camden Town. c 1800-1900. 1 notebook titled London (Camden Square N.W.) Monthly Rainfall and Evaporation

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/36: Box 36 London Data, Greenwich, River Thames

Date: 1815-1940 (creation)

Scope and content: Labelled - London Data, Greenwich, River Thames. 1 folder titled Exponential Decrement, with handwritten notes, graphs and calculations. 3 folders related to Extreme Value Function, including Tables of Parameters and information regarding Chance Variations of Extreme Values. 9 folders relating to rainfall and run-off, particularly Greenwich, includes information regarding Multi-monthly Extreme Run-off, the Trend of a Random Sequence and the Jenkinson Method. A bundle of papers titled Cycles, with handwritten notes and tables relating to monthly rainfall. c 1815-1940. A bundle of papers titled De Moirre Frequency Distribution. 1 folder containing data, labelled Detling Well, Neshaming Creek. c 1840-1910. 1 folder relating to average rainfall for London, Greenwich Observatory. c 1815-1949. 1 folder with data relating to run-off for the River Thames. c 1880-1950. 1 volume, titled Rainfall and Streamflow Analysis, Book No. 4. c 1820-1910. 1 volume containing tables that record calculated and assumed amounts of daily rainfall for Invergarry Robertson, Invergarry Schoolhouse, Loch Lundie, Loch a'Bhainne, Greenfield (Laddie), Fedden, Inchlaggan, Loch Layne, Glenquoich Lodge, Bunchaolie. Lochan (G. Kingie), Kinlochquoich and Loan. January 1913-February 1916. 1 volume containing data for run-off of the River Thames and the River Elan. c 1910.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/36a: Box 36a London Data

Date: 1815-1956 (creation)

Scope and content: -London Data 1 folder titled Extreme Value Floods, G.B. as a whole. 1 folder titled R. Thames, Daily and Multi-monthly Extreme Run-off, also Flood-days, includes information regarding Residual Mass Curves. 1 folder containing data from Greenwich Observatory. 1815-1944. 3 folders relating to Extreme Values, including data by A.F. Jenkinsin Formulae. 1 folder titled Moving Averages and Totals. 1 folder containing data for multi-monthly extreme run-off, the River Elan, etc. (London) c 1915-1949. 2 folders relating to E.V. Function, including Mean Prob. F. c 1870-1939. 1 folder titled Annual Percolation, General Probability Formula. c 1856-1955. 1 folder containing notes and graphs, includes a booklet titled Percolation in the Chalk, by Charles F. Lapworth, 13 November 1947; Correspondence between Charles F. Lapworth and D. Halton Thomson Esq, regarding percolation/pumping charts, 21 March 1956 - 29 June 1956.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/37: Box 37 Annual Reports and Accounts for Companies

Date: 1927-1937 (creation)

Scope and content: various papers, proofs, leading up to Annual Reports and Accounts for all companies - was numbered 284 15 published works: South Staffordshire Waterworks Company 1927 - 1928; 1931 The Institution of Civil Engineers; The Stop all Resistance Unit System as Applied to Fender Chains; 1930 River Flow Records 1929 - 1931 Ness Basin River Moriston and River Garry; 1930 Report on River Flow for River Moriston; Water and Water Engineering 1932. 1 envelope of sketches. 6 Folders; 1937 Civil Engineers; River Flow records 1929; British Association Meeting Aberdeen 1934; Royal Geographical Society 1930. 2 bind folders: 1929 West Highland Water Power and negatives. Loose papers: letters, extracts from published works, calculations, charts and drafts.

Physical description: Box 1

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/38: Box 38 The McClean Hydrometric Data Collection

Date: 1912-1913 (creation)

Scope and content: various - was numbered 288, 289, 290, 291, 292, and 293 Measurements for river gauges (including River Garry) 1912- 1913 Comparisons of rainfall in Scotland 1877-1922 Analysis of dry periods, decade measure of average deviation. Various diagrams to support analysis/measurements

Physical description: Box 1

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/39: Box 39 Publications of Various River Flow Measurements

Date: 1911-1930 (creation)

Scope and content: various - was numbered 295, 296, 297, 298 Publications of various river flow measurements (1930) Influence of snow and ice on river flows. (1938) The geographical journal (July 1930) The Institution of Water Engineers (incorporated 1911)

Physical description: Box 1

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/40: Box 40 Various

Date: 1920s-1940s (creation)

Scope and content: River flow records newspaper reports (1920s-1940s) Extreme rainfalls (1948) Various published booklets 7 large envelopes containing measurements of rainfall. Inc, Edinburgh to Aberdeenshire. Various loose paper relating to other envelopes

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/40a: Box 40a Rainfall Records from Met Office

Date: nd (creation)

Scope and content: (On top of box 40, rainfall records from met office)

Physical description: 1 document

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/41: Box 41 Current Meter Ratings

Date: 1929-1937 (creation)

Scope and content: various - was numbered 309, 310, 311, 312, and 313 Current meter ratings 1936-1937
National physical laboratory recalibration of current meters 1929

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/42: Box 42 Norman Lockyer Observatory - Council's Reports, Directors Reports

Date: 1925 - 1937 (creation)

Scope and content: was 314, 315, 316, 317, and 318 Norman Lockyer Observatory Council's Reports, Directors Reports 1925 - 1937

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/43: Box 43 Photograph Albums

Date: 1900 - 1940 (creation)

Scope and content: Photograph Albums - was numbered 325, 326, 327, 328, and 329 5 albums of river flow photographs including pictures of Mclean and colleagues testing equipment of river flow.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/44: Box 44 Daily Water Levels

Date: 1938-1940 (creation)

Scope and content: was numbered 25 and 26 Loch Arkaig daily water levels 1938-1940 28 envelopes of postcards with measurements of water levels

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/45: Box 45 Glen Dessary (Arkaig) Rainfall Cards

Date: 1938-1956 (creation)

Scope and content: Glen Dessary (Arkaig) rainfall cards Sept 1940 - Jan 1946 12 large envelopes Glasgow Exhibition 1938 Imperial college London flood water investigations 1956

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/46: Box 46 PublicationsDate: 1935-1939 (creation)Scope and content: Hungarian Hydrology magazines Assorted European Publications Liverpool observatory and tidal institute Annual reports 1935-1939Physical description: 1 boxRestrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.Accruals: Not expectedPublication status:

Published

Series MS 121/47: Box 47 Faune Ichyologique De L'Atlantique NordDate: nd (creation)Scope and content: Faune Ichyologique De L'Atlantique Nord 1-13 booksPhysical description: 1 boxRestrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.Accruals: Not expectedPublication status:

Published

Series MS 121/48: Box 48 Hauton Thompson Publications and ResearchDate: 1930s (creation)Scope and content: Hauton Thompson Publications and Research Documents with the association of the advances - meet of science conference in the early 1930s

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/49: Box 49 Hauton Thompson Publications and Research

Date: 1919-1948 (creation)

Scope and content: Hauton Thompson Publications and Research Hydraulic Alignment Diagrams published in 'Water' 1919 International union of Geodey and geophysics 1948 Report papers

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/50: Box 50 River Flow Records

Date: nd (creation)

Scope and content: 11 Large envelopes of river flow records, duration and rate of rainfall nd

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/51: Box 51 Measurements of River DeeDate: nd (creation)Scope and content: 3 Large envelopes of measurements of River Dee water flowPhysical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expectedPublication status:

Published

Series MS 121/52: Box 52 Mclean's Papers and RecordsDate: nd (creation)Scope and content: Mclean's papers and records - Hydrography publications and recordsPhysical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expectedPublication status:

Published

Series MS 121/53: Box 53 VariousDate: 1870-1929 (creation)

Scope and content: Maps of Europe, Railway & Port Fortification, River Garry and floods of Glen Cannich 1870- 1929. Records of Scottish Rainfall 1871-1900 Data collections. Late 19c Rainfall records. Misc hydrography papers.

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/54: Box 54 Mclean Records Correspondence and Analysis

Date: nd (creation)

Scope and content: Mclean records correspondence and analysis

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/55: Box 55 Printing Block, Cloth and Clipboard. Misc/River Dee records

Date: nd (creation)

Scope and content: Printing Block (River Dee, Aberdeenshire) envelop with piece of cloth and clipboard. Misc/River Dee records

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/56: Box 56 Misc Records - River Dee, Garry, Morrison, Ness Basin, Lochy

Date: nd (creation)

Scope and content: Misc records - River Dee, Garry, Morrison, Ness Basin, Lochy

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/57: Box 57 Observer's Diaries of River Flow 1938-1939

Date: 1938-1939 (creation)

Scope and content: Observer's diaries of river flow 1938-1939

Physical description: 1 box

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/58: Box 58 Maps, Diagrams and Graphs of River Flow Records

Date: nd (creation)

Scope and content: Maps (OS and others). Graphs and diagrams of river flow records within various places in Scotland and England. Including velocities and depth of rivers previously recorded. Eg: The River Garry. More of MS 121/58 is located in Cabinet G Drawers 6 to 15, by Camera Area.

Physical description: 1 box and drawers 6-15 of Cabinet G

Note [General] : More of MS 121/58+59 is located in Cabinet G Drawers 6 to 15, by Camera Area.

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

Series MS 121/59: Box 59 Maps, Diagrams and Graphs of River Flow Records

Date: nd (creation)

Scope and content: Diagrams of Dry periods, Water level graphs, river flow processes and readings, Eg: River flow Moriston. Also including a general plan of Barry Railway. Also diagram of equipment to measure river flow with photographs. More of MS 121/58+59 is located in Cabinet G Drawers 6 to 15, by Camera Area.

Physical description: 1 box and drawers 6-15 of Cabinet G

Note [General] : More of MS 121/58+59 is located in Cabinet G Drawers 6 to 15, by Camera Area.

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published

MS 121/60	<p>Item - Folder 60 contains old lists of the collection</p> <p>various</p> <p>1 folder</p> <p><i>Restrictions on access:</i></p> <p>Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.</p>
-----------	---

Conditions governing use:

Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Series MS 121/61: Number 61 Additional 15 Linear Meters of Boxes

Date: nd (creation)

Scope and content: Additional sources in correlation to the Mclean collection held in the geography room

Physical description: 15 linear meters of boxes

Restrictions on access: Open for consultation subject to preservation requirements. Access must also conform to the restrictions of the Data Protection Act (2018), General Data Protection Regulation (GDPR, 2018) and any other relevant legislation or restrictions. Clinical information is closed for 100 years.

Conditions governing use: Reproduction is available subject to preservation requirements. Charges may be made for this service, and copyright and other restrictions may apply; please check with the Duty Archivist.

Accruals: Not expected

Publication status:

Published